Roland®

XV-88

EXPANDABLE SYNTHESIZER

TurboStart

It's a Fact...

The XV-88 is an expandable, performance-oriented synthesizer using Roland's newest synthesizer engine. Features include:

- 88-note precision hammer-action keyboard with aftertouch
- Realtime control via 4 sliders and light-sensing D-Beam* controller
- Accepts two SR-JV80-Series and two SRX-Series wave expansion boards
- Advanced arpeggiator functions
- 128-voice polyphony, 16-Part multitimbral

**D-Beam controller technology has been licensed from Interactive Light, Inc.*

Initializing

Use the following procedure to initialize the XV-88 and restore its factory settings:

1. Press UTILITY.
2. Cursor down to Utility Menu 2.
3. Cursor right three times to select FACTORY RESET.
4. Press ENTER twice.
5. If Internal Write Protect is set to ON, turn the VALUE dial to select OFF.
6. Press ENTER three times.

Playing the Demo Songs

Use the following procedure to play the built-in demo songs:

1. While holding SHIFT, press PHRASE PREVIEW.
2. Turn the VALUE dial to select a song.

***Note**: There are two demo songs: "La Movida," and "Epic Passage." You can also select Chain Play, which will cycle through both songs.*

3. Press ENTER to begin playback.
4. Press EXIT to end playback.
5. Press EXIT to leave the demo song mode.

Selecting and Auditioning Patches

The XV-88 comes packed with over 1100 patches, and can be expanded to over 1700 patches using the optional expansion boards. The Patch Finder makes it easy to locate the sounds you need by grouping them into 38 categories (Piano, Brass, Synth Bass, etc.).

Use the following procedure to select patches using the Patch Finder:

1. Press PATCH, then press PATCH FINDER.
2. Cursor up and down to select a category.
3. Turn the VALUE dial to select a patch in the currently selected category.
4. Play the keyboard, or press PHRASE PREVIEW to hear a short phrase with the selected sound.
5. Press PATCH FINDER—so it's not lit—to exit.

***Note**: You'll notice that Phrase Preview plays a sequence appropriate to each sound category.*

Realtime Control

You can quickly modify any sound you're playing by using the XV-88's Sound Palette and D-Beam. Use the following procedure:

1. Select a patch as previously described.
2. Press FILTER/ENV so it's lit. As you play the XV-88's keyboard, move the Palette Sliders to change the nature of the patch's sound.
3. Press the D-Beam On/Off switch so it's lit, and move your hand above the D-Beam lens as you play the keyboard.

Try out these techniques with these patches:

- USER: 012 Square Roots
- USER: 059 Talking Box
- USER: 084 Solo SoprSax
- USER: 093 BOG
- USER: 121 5th Atm/Aft
- USER: 124 Tape Strings

***Note**: You can set up the Palette Sliders and D-Beam to control other parameters in the XV-88 and in external MIDI devices. See Page 66 in the* XV-88 Quick Start *for more information on using the Palette Sliders, and Pages 63 and 64 in the* XV-88 Quick Start *for more information on using the D-Beam.*

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Using the Arpeggiator

The XV-88's arpeggiator can add a dynamic element to live playing. Use the following procedure to activate and use the arpeggiator:

1. Press ARPEGGIO so it's lit.
2. Hold down several keys on the keyboard.
3. While holding ARPEGGIO, cursor to Style, and turn the VALUE dial to select the desired type of arpeggiation.

Using the Favorite List

You can collect all of your favorite patches and rhythm sets in a "favorite list" that allows you to get to them quickly and easily.

Use the following procedure to store and retrieve patches and rhythm sets using the favorite list:

1. Select a patch or rhythm set you'd like to store in your favorite list.
2. While holding SHIFT, press ENTER to store the sound in the list.
3. Hold SHIFT and press PATCH FINDER to view the favorite list.
4. Turn the VALUE dial to select the desired patch or rhythm set.
5. To remove the currently selected patch or rhythm set from the favorite list, hold SHIFT and press UNDO/COMPARE.
6. Press EXIT to leave the favorite list.

Saving Data to a SmartMedia Card

All of the settings in internal memory can be saved as a single file onto a SmartMedia card. Use the following procedure to format and save data to a SmartMedia card. If your card is already formatted, skip Steps 4-7:

1. Insert the Smart Media card into the XV-88.
2. Press UTILITY.
3. Cursor down to access Utility Menu 2.
4. Cursor to CARD and press ENTER.
5. Cursor to FORMAT and press ENTER.
6. Press ENTER twice to format the card.

***Note**: This will erase all of the data on the card.*

7. Press EXIT twice.
8. Cursor to SAVE, and press ENTER.
9. Use the CURSOR buttons and the VALUE dial to name the file you're saving, then press ENTER.

Selecting Performances

Use performances to create layers, splits, or other complex combinations of up to 16 patches and rhythm sets, and for using the XV-88 with a multitrack sequencer.

Here's how to select a performance:

1. Press PERFORM.
2. Turn the VALUE dial to select the desired performance.

Try out the following performances:

- USER: 01 Andreas Cave (layered patches)
- USER: 02 XV Piano&Bs (2-way split)
- USER: 11 Humanizer (cool effects)
- USER: 17 SuiteCombo+ (4-way split)

The above performances are set up for live-performance applications. If you're connecting the XV-88 to a sequencer, check out these performances:

- PR-A: 04 SEQ: Fusion
- PR-A: 03 SEQ: FunkRock
- PR-A: 17 SEQ: World

***Note**: These performances (and the entire Preset A bank) are optimized for sequencing. They have all 16 MIDI channels turned on and patches assigned to them. For more information on using Performance mode, see Pages 35-60 in the* XV-88 Quick Start. *When sequencing, you may also need to adjust the XV-88's Local On/Off parameter —see Pages 169-170 in the* XV-88 Owner's Manual *to learn about this parameter.*

Using the XV-88 in GM Mode

General MIDI mode is great for playing back Standard MIDI Files using the XV-88's sounds. Use the following procedure to enter and use General MIDI mode:

1. While holding SHIFT, press PERFORM.
2. Use the left and right CURSOR keys to select Part 1-16 as shown in the upper-right corner of the display. The 16 parts correspond to MIDI Channels 1-16, respectively.
3. Turn the VALUE dial to choose a patch for the currently selected part.
4. Press PATCH or PERFORM to exit GM mode.